## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	i"4879729".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 14:42
32	141	(peter near lewis).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:33
33	2244	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:18
\$4	85	S3 and impuls\$3 near (noise or wave\$3 or interference or signal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:19
\$5	487	S3 and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:10
36	429	S3 and subtract\$4 and (reference or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:07
S7	258	S3 and subtract\$4 same (nois\$3 or interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 16:11
39	285	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$6) with impuls\$3 near (noise or interference or signal or wave\$3)).ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 17:55

S10	44	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((eliminat\$4 or cancel\$6) with impuls\$3 near (noise or interference or signal or wave\$3)).ti,ab. and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:10
S11	412	\$6) with (puls\$3 or impuls\$3 or noise or interference)).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory) with (puls\$3 or impuls\$3 or noise or interference) and receiv \$3 and (compar\$4 or correlat\$4) with (puls\$3 or impuls\$3 or noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:21
S12	278	\$6) with (puls\$3 or impuls\$3 or noise)).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory) with (puls\$3 or impuls\$3 or noise or interference) and receiv\$3 and	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 12:59
S13	277	\$6) with (puls\$3 or impuls\$3)).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 12:59
S14	44	\$6) with (puls\$3 or impuls\$3) with nois\$4 or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract \$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:06
S15	73	\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:14
S16	22	\$6) with (impuls\$3) with (noise or interference) or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:08
S17	74	\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4).ti,ab. and subtract\$4 with (puls\$3 or impuls\$3 or noise or interference) and detect\$4 with (puls\$3 or impuls\$3 or noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:18
S18	652	\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 and detect\$4 and digital with receiv\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:20

S19	368	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel \$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 with (sample or represent\$4 or impuls\$3 or noise) and detect\$4 and digital with receiv\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:21
S20	202	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel \$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 with (sample or represent\$4 or impuls\$3 or noise) and detect\$4 and digital with receiver	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:24
S21	189	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel \$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 with (sample or represent\$4 or impuls\$3 or noise) and detect\$4 and digital with receiver and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:30
S22	38	\$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 near5 (sample or	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:32
S23	51	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((suppress\$5 or eliminat\$4 or cancel \$6) with (impuls\$3) or (denois\$4 or de adj nois\$4) with impuls\$4) and subtract\$4 near5 (sample or symbol or represent\$4 or impuls\$3 or noise) and detect\$4 near5 (impuls\$4 or noise or interference) and digital near4 receiver and (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:50
S24	248	:(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1.ccls. and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:51
S25	52	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1.ccls. and subtract\$4 and impuls\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 13:51
S26	0	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312,63.1.ccls. and substract\$4 same correlat\$4 same (interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:11
S27	1	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312,63.1.cds. and substract\$4 same correlat\$4 same (noise or interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:15

S28	2	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312,63.1.cds. and substract\$4 same compar\$4 same (noise or interference or impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:16
S31	328	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) with (stored or saved or memory) with (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/01/20 14:19
S32	54	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) with (stored or saved or memory) near2 (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:19
S33	38	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) near3 (stored or saved or memory) near2 (noise or interference or impuls\$4) with (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:20
S34	31	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near2 (noise or interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:25
S35	2	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (impuls\$4 or noise).ti,ab. and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near2 (interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:26
S36	8	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near2 (interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:27
S37	36	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (compar\$4 or correlat\$4) near5 (stored or saved or memory) near5 (interference or impuls\$4) near5 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:28
S38	74	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (noise or impuls\$4 or interference). ti,ab. and (compar\$4 or correlat\$4) near9 (stored or saved or memory) near9 (interference or impuls\$4) near9 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/20 14:31

339	74	4/10 10 10 10 10 10 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:14
340	14	or suppress\$4) near4 (noise or impuls\$4 or interference)).ti,ab. and (compar\$4 or correlat\$4) near9 (stored or saved or memory) near9 (interference or impuls\$4) near9 (estimated or received or detected)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:45
¥1	45		US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 14:46
¥42	39	:339 not S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:14
43	1	"10518259"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:33
44	10	(peter near lewis near a).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:34
45 45	2244	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/296,302,307,308,309,310,311,312.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:19
 346	14	S45 and impuls\$3 near remov\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:10
47	356	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and impuls\$3 near remov\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:19

S48	95	:(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and impuls\$3 near remov\$4 and subtract \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/01/20 16:20
S49	4	'''	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 10:17
S50	81	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and impuls\$3.ti,ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:33
S51	233	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and superimpos\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:33
S52	14	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and superimpos\$3 same impuls\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/01/22 11:46
S54	6	("4223282"   "4272846"   "4286334"   "5420536"   "5903819"   "6539204").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 11:35
S56	51	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and superimpos\$3 and impuls\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 11:50
S57	51	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and super\$impos\$3 and impuls\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:32
S60	24	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((cancel\$4 or eliminat\$4 or remov \$4 or suppress\$4 or super\$impos\$4 or correct\$) near6 impuls\$3).ti,ab. and subtract\$4 with (saved or stored or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 12:40
S61	110	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ((cancel\$4 or eliminat\$4 or remov \$4 or suppress\$4 or super\$impos\$4 or correct\$) near6 impuls\$3).ti,ab. and subtract\$4 and digital	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 13:26

S62	111	455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and((cancel\$4 or eliminat\$4 or remov\$4 or suppress\$4 or super\$impos\$4 or correct\$) near6 (noise or interference)).ti,ab. and subtract\$4 and digital	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:09
S66	10	455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and detect\$4 with (compar\$6 or correlat\$4) with (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:22
S68	336	\$4) near4 (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:23
S69	262	correlat\$4) near4 (impuls\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:23
S73	70	455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and detect\$4 near3 (noise or interference or impuls \$4) near4 (compar\$6 or correlat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 17:55
S74	3	455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and detect\$4 near3 (noise or interference or impuls \$4) with (compar\$6 or correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:29
S75	368	interference or impuls\$4) with (compar\$6 or correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:29
S76	27	(compar\$6 or correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:40
S77	2	interference or noise) with (compar\$6 with correlat\$4) with (stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:43

S78	17	:((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (compar\$6 with correlat\$4) with (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:47
S79	147	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (correlat\$4) with (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:48
S80	66	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) with (correlat\$4) near4 (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:48
S81	4	:(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4) with (correlat\$4) near4 (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 14:52
S82	36	:((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) near4 (correlat\$4) near4 (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:08
S83	63	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and detect\$4 near2 (impuls\$4 or interference or noise) near4 (correlat\$4) with (reference or threshold or stor\$4 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:46
S84	27	S93 not S82	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 15:08
S85	7	("3353102"   "3588705"   "3979679"   "4272846"   "4648126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 15:29
S86	4	("4879729").URPN.	USPAT	OR	ON	2007/01/22 15:32
S89	47	\$4 or remov\$4) near (impuls\$4 or interference or noise)).ti,ab. and detect\$4 near2 (impuls\$4 or interference or noise) near4 (correlat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 16:10

S90	12	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and impuls\$4 with subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 18:02
S91	183	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and impuls\$4 with (noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:54
S94	220	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312.ccls. and subtract\$4 near5 (noise or interference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 18:20
S96	11	("5140699"   "5442655"   "5479453"   "5519890"   "5579347"   "5584066"   "5838735"   "5914990"   "5953643"   "6219534"   "6259752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 18:41
S97	4	("6373909"). URPN.	USPAT	OR	ON	2007/01/22 18:45
S98	175	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312;375/346,347,348,350,351.cds. and impuls\$4 with (eliminat\$4 or cancel\$4 or remov\$4 or suppress\$4) and subtract\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 12:20
S99	151	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312;375/346,347,348,350,351.cds. and impuls\$4 near5 (subtract\$4 or reduc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 10:56
S100	114	\$99 not \$98	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 10:56
S101	23	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312;375/346,347,348,350,351.cds. and impuls\$4 near6 cross\$correlat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 12:21
S103	64	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312,254.cds. and impul\$6 and (memory or stor\$8) with (impul\$5 or noise)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 12:01

S104	1		US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 11:57
S105	3		US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 11:57
S108	38	455/63.1,67.13,296,302,307,308,309,310,311,312,254.ccls. and (impul\$6 or burst) near3 noise and (memory or stor\$8) same (burst or impul\$5 or noise) not \$103\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 12:05
S111	81	455/63.1,67.13,296,302,307,308,309,310,311,312,254.ccls. and (impul\$6 or burst) near6 (noise or interfer \$8) and (memory or stor\$8 or lut or look\$ adj up) same (interfer\$8 or burst or impul\$5 or noise) not \$103	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 13:04
S112	43	1 1 1 1 1 1 1 1 1	US-PGPUB; USPAT; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 12:13
S113	16	it 1	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 12:52
S114	81	455/63.1,67.13,296,302,307,308,309,310,311,312,254.ccls. and (memory or stor\$8 or lut or look\$ adj up) with (burst or impul\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:14
S116	108	or lut or look\$ adj up) near9 (burst or impul\$6) and (burst or impul\$6) near5 (interfer\$6 or noise) not \$114	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:11
S117	30	ti,ab. and (memory or stor\$8 or lut or look\$ adj up) near9 (burst or impul\$6) and (burst or impul\$6) near5 (interfer\$6 or noise) not S114	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 13:26
S119	12	stor\$8 or lut or look\$up or look\$ adj up or buffer) with (burst or impul\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:49

S120	56	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/303-306.ccls. and (burst or impul\$6) near5 (noise or interfer\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 15:50
S121	6	("4223282"   "4272846"   "4286334"   "5420536"   "5903819"   "6539204").PN. OR ("6957052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 15:57
S122	29	("4243935"   "4525870"   "4587620"   "4716373"   "5018088"   "5208837"   "5311314").PN. OR ("5903819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 16:02
S123	17	("3132339"   "3611145"   "3739285"   "4081837"   "4130805").PN. OR ("4272846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 16:43
S124	13	("3699457"   "4607390"   "4648126"   "4648127"   "4856084"   "4910799"   "5212827"   "5261004"   "5303415"   "5390345"   "5583891").PN. OR ("5794136").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/27 16:50
S125	181	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302-310,311,312,254.ccls. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (burst or impul\$6) near8 (noise or interfer\$8)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:24
S126	246	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (burst or impul\$6) near8 (noise or interfer\$8) and (sum\$8 or add\$4 or sub\$tract\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 16:38
S127	146	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (noise or interfer\$8).ti,ab. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (burst or impul\$6) near8 (noise or interfer\$8) and (sum\$8 or add\$4 or sub\$tract\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:32
S128	11	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memory or stor\$8 or lut or look\$up or look\$ adj up) with impul\$6 adj3 (noise or interfer\$8)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:18
3129	1	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memory or stor\$8 or lut or look\$up or look\$ adj up) near9 pul\$6 adj3 (noise or interfer\$8)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:23
\$130	8	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memory or stor\$8 or lut or look\$up or look\$ adj up) with pul\$6 adj3 (noise or interfer\$8)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:30
3131	16	("3857104"   "4351062"   "4426727"   "4901150"   "4969207").PN. OR ("5428832").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 13:28

S132	16	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.ccls. and (memory or stor\$8 or lut or look\$up or look\$ adj up) same (puls\$4) near2 (noise or interfer\$8) and (sum\$8 or add\$4 or sub\$tract\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/08/28 16:41
S133	81	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (noise or interfer\$8).ti,ab. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (impulse) and (sum\$8 or add\$4 or sub\$tract\$4) not S127	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/08/28 17:40
S134	33	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (noise or interfer\$8).ti,ab. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (impulse) and (sum\$8 or add\$4 or sub\$tract\$4) not S127 not fir	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 18:17
S135	146	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (noise or interfer\$8).ti,ab. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (burst or impul\$6) near8 (noise or interfer\$8) and (sum\$8 or add\$4 or sub\$tract\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/08/28 18:18
3136	172	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memory or stor\$8 or lut or look\$up or look\$ adj up) and (impulse or impulsive) and (sum\$8 or add\$4 or sub\$tract\$4) not S135 not fir	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/08/28 18:20
S137	157	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memor\$4 or stor\$8 or lut or look\$up or look\$ adj up) and (impulse or impulsive) and (sum or summing or summer or sumer or summation or add\$4 or sub\$tract\$4) not \$135 not fir	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 18:22
S138	47	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,65,67.11,67.16,67.13,296,302-310,311,312,254.cds. and (memor\$4 or stor\$8 or lut or look\$up or look\$ adj up) and (impulse or impulsive) same (sum or summing or summer or sumer or summation or add\$4 or sub\$tract\$4) not \$135 not fir	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 18:23
S139	2	"4672638".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 11:23
S140	83	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,302,307,308,309,310,311,312,254.cds. and (memory or stor\$8 or lut or look\$ adj up) with (burst or impul\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:16

S143	71	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,296,222-24,302,307,308,309,310,311,312,254.cds. and (memory or stor\$8 or lut or look\$up or look\$4 near up or table) near9 (burst or impul\$6 or puls\$4 or click\$4) and (burst or impul\$6 or puls\$4 or click\$4) with (noise or interfer\$7) and compar\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:34
6145	48		US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:38
146	514	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and 455/63.1,67.13,218-225,296-312,254;375/346-351.ccls. and (memory or stor\$8 or lut or look\$up or look\$4 near up or table) near8 (burst or impul\$6 or puls\$4 or click\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 10:52
150	264	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (455/63.1,67.13,218-225,296-312,254.cor. or 375/346-351.cor.) and (memory or stor\$8 or lut or look\$up or look\$4 near up or table or buffer) with (burst or impul\$6 or puls\$4 or click\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 15:08
151	92	S150 not S146	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 15:09
152	142	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "19801212") and (watanabe near2 masahiro).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 15:52
153	24	S152 and noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 15:53
154	31	("3588705"   "3689845"   "4114105"   "4156202"   "4204170"   "4220926").PN. OR ("4311963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/07 16:04
155	265	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and ("328".clas. or "327".clas.) and (memory or stor\$8 or lut or look\$up or look\$4 near up or table or buffer) with (burst or impul\$6 or puls\$4 or click\$4) with compar\$7 and noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 16:51
S156	106	S155 and (burst or impul\$6 or puls\$4 or click\$4) near9 noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 16:52

S157	131	(((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (455/63.1,67.13,218-225,296-312,254.cor. or 375/346-351.cor.) and (memory or stor\$8 or lut or look\$up or look\$4 near up or table or buffer) and compar\$7 near7 (burst or impul\$6 or puls\$4 or click\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 17:10
S158	82	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (455/63.1,67.13,218-225,296-312,254.cor. or 375/346-351.cor.) and (memory or stor\$8 or lut or look\$up or look\$4 near up or table or buffer) and (correlat\$4 or cross\$correlat\$4) near7 (burst or impul\$6 or puls\$4 or click\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 17:12
3159	8	("20020198914"   "5867539"   "6122332"   "6470047").PN. OR ("6920194").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/07 17:33
S161	115	S157 not S158	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 18:51
S162	51	S161 not S146 not S150	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 18:59
3163	231	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (455/63.1,67.13,218-225,296-312,254.cor. or 375/346-351.cor.) and (correlat\$4 or cross\$correlat\$4 or auto\$correlat\$4 or compar\$6 or detect\$4 or determin\$4) near5 (impul\$6 or (burst or puls\$4) near3 noise or click\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 09:48
S164	2	"4143333".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 09:56
3165	8	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (455/63.1,67.13,218-225,296-312,254.cor. or 375/346-351.cor.) and (correlat\$4 or cross\$correlat\$4 or auto\$correlat\$4 or compar\$6 or detect\$4 or determin\$4) near5 (impul\$6 or (burst or puls\$4) near3 noise or click\$4 or spike) not S163	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/08 10:04
S166	9389	((@ad   @pt1d   @frpd   @read   @rlad   @ptad) < "20020626") and (455/63.1,67.13,296,302,307,308,309,310,311,312,226.1-226.4.cds. or 375/346-351.cds.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 16:27
\$167	1347	S166 and (impuls\$4 or puls\$4 or click\$4) near5 (noise or inter\$fer\$7 or wave\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 16:30

S168	1034	S167 and (add\$4 or sum or summing or summed or sumed or sub\$tract\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 16:33
S169	568	\$167 and (add or adding or adder or sum or summer or sumer or summing or summed or sumed or sub \$tract\$4) near9 (impuls\$4 or puls\$4 or noise or inter\$fer\$7 or click or wave\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 16:35
S170	413	S169 and (stor\$6 or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 16:38
S171	2	- "4272846".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 17:11
S172	312	S170 and (noise or inter\$fer\$7).ti,ab,clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/09/11 17:40
S173	16	S169 and (stor\$6 or memory or lut or table) and (noise or inter\$fer\$7).ti,ab,clm. not S172	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 17:47
S174	213	\$166 and (impuls\$4 or puls\$4 or click\$4 or burst) near5 (noise or inter\$fer\$7 or wave\$6) and (add or adding or adder or sum or summer combin\$6 or sumer or summing or summed or sumed or sub\$tract\$4) near9 (burst or impuls\$4 or puls\$4 or noise or inter\$fer\$7 or click or wave\$6)and (stor\$6 or memory or lut or table) and (noise or inter\$fer\$7).ti,ab,clm. not \$170	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/11 17:51

## 9/12/2008 11:33:19 AM

 $C: \ \ Documents \ and \ Settings \ \ rhu \ \ My \ \ Documents \ \ EAST \ \ \ Workspaces \ \ 10518259--wavelet \ denoising in \ \ COFDM.wsp$